

Recycling Lines

Electronic Newsletter

October 2006

Virginia Department of Environmental Quality, Division of Environmental Enhancement P.O. Box 1105, Richmond, Virginia 23218 (804) 698-4029 Fax (804) 698-4224.

DEQ's Community Involvement Initiative: The Department of Environmental Quality is dedicated to helping the public better understand DEQ's role in protecting the environment, and to involving the public more effectively in environmental decision making.

Please note our new P.O. Box and Zip Code.

Welcome to Recycling Lines, We hope that some of this information is helpful to you in your programs, and hope you'll help us with news from your area related recycling. Let us know by sending this information to Steve Coe at scoe@deq.virginia.gov.

America Recycles Day is November 15 – What is Happening in Your Jurisdiction?

As of October 5, 2006, four Virginia localities have registered their recycling events on the America Recycles Day national website.

The University of Virginia is holding a one-day recycling event on November 15. Contact Sonny Beale at (434) 982-5438 or bcb8s@virginia.edu.

The Central Virginia Waste Management Authority (CVWMA) is holding an electronics recycling event on November 4 from 9 a.m. – 2 p.m. in Henrico County at the Charles City Road Public Use Area, 2075 Charles City Road. Contact Kelley Hope at (804) 359-8413 ext. 14 or khope@cvwma.com.

From October 2 – November 15, 2006 the **Fredrick County** Elementary Schools are having a plastic grocery bags recycling challenge. Contact Gloria Puffinburger at (540) 665-5643 or gpuffinb@co.frederick.va.us.

Trex Company Inc., a private company in **Winchester**, is encouraging employees to recycle plastic bags from October 1 – November 1. To learn more about this recycling effort, contact Brandy Derry at 540-542-6800 or bderry@trex.com

Are you planning a recycling event and would like to register it on the America Recycles Day web site? If so, contact Kelley Hope at (804) 359-8413 or khope@cvwma.com John Snarr at (202) 962-3359 or jsnarr@mwcog.org.

The Green Team Recycling Machine

Tidewater Fibre Corporation Recycling purchased a state-of-the art recycling system that they call the "Green Team Recycling Machine (GTRM)." It can process over 40 tons per hour and separates out of a single waste stream all of the recycled materials using a state-of-the-art optical sorting technology. Once the items have been separated, they are baled and shipped throughout the world to facilities that make new products out of the recycled items.

Michael Benedetto, the vice-president and owner of TFC Recycling, believes that the MRF will be able to handle more recycled materials from the community including businesses, schools, and public buildings. Contact Mr. Benedetto at (757) 222-2173 or mbenedetto@tfcrecycling.com

Web Link of Interest:

October kicked of the National Energy Star Change a Light Campaign. Go to: http://www.energystar.gov/

Did You Know?

- ✓ The Children's Museum of Virginia in **Portsmouth** has a new exhibit that educates children on recycling and conservation practices for their homes. Call the Children's Museum of Virginia at (757) 393-5258 ext. 17 or email them at childrensmuseum@childrensmuseumva.com
- ✓ Dell Inc. now offers a free electronics recycling program to its customers. Dell will pick up any of their computers or printers at no charge to the customer. To schedule a pick up, go to www.dell4me.com/recycling and enter your product's identification number. You will need to print out a prepaid shipping label and schedule a home pick up.
- ✓ October 16 21 is Natural Resources Conservation Week. The theme for this year is Water Wise. Go to: http://www.vaswcd.org/natresources.htm
- ✓ The Virginia Energy Conference is scheduled for October 17 18 and will be held at the Virginia Military Institute. There will be five tracks and their topics are; Utilities and Infrastructure, Efficient Buildings for Virginia, Fossil Fuel Technologies, Alternative Energy Strategies, and Transportation, Biofuels, Coal. Go to www.energyvacon.com
- ✓ **Keep Norfolk Beautiful** hosted a Solar Open House on October 7. Local companies displayed solar powered products that they offer and Keep Norfolk Beautiful had solar powered kits that kids could put together to make solar powered cars. Contact Holly Carson at holly.carson@norfolk.gov or (757) 441-1347.
- ✓ In honor of America Recycles Day, **Keep Norfolk Beautiful** is holding a "Cash for Trash" contest. Norfolk residents are invited to go to www.norfolk.gov/publicWorks/ and pledge to recycle. For two weeks in November, KNB and SPSA will visit customers who registered and randomly check recycling bins. If it is at least half full of recyclables, the household wins a prize.
- The Clean Valley Council has a list of books that pertain to litter, recycling, and the environment. There is also a brief description of each book. These books can be ordered directly from the CVC website through Amazon.com. Go to: http://www.cleanvalley.org/amazon.html

Recycling Lines Continued

Break the Addiction - Environmental Campaign

MTV and the Campus Climate Challenge kicked off a new environmental campaign that targets colleges and universities across the nation. The campaign is called "Break the Addiction." Break the Addiction has three components that must be addressed by the students. They must include information about the economics, ecology, and creativity in their proposed solution to global warming.

The campaign ties in well with the efforts that **Virginia Tech** students are taking to enhance their environment by making it greener. Students at Virginia Tech proposed a "green fee" of not more than \$6 that would be added to the student fees and would go towards educating the students about energy conservation and increasing recycling efforts on campus. To aid in their mission of becoming greener, students at Virginia Tech are studying what other schools have done to promote conservation and recycling on their campuses. For information about how students at Virginia Tech are involved in greening efforts, contact Angella De Soto at (804) 530-1567 or adesoto@vt.edu.

The **Chesapeake** Climate Action Network will be holding a state wide youth energy summit at the College of William and Mary in November. Students from across the state are invited to participate. To register for the summit or to get more information contact Tom Owens, 814-322-6412 or visit the Campus Climate Challenge web site at: http://climatechallenge.org/.

Upcoming Calendar of Events October:

- 17 19 Energy Virginia Symposium. Virginia Military Institute, Lexington. http://www.energyvacon.com
 - 20 **Hampton** Tour de Trash. 9 a.m. 3 p.m. Call the Hampton Clean City Commission to register at (757) 727-6394 or go to http://www.hampton.va.us/hccc/ww_form.php
- 25 27 14th Mid-Atlantic Annual Better Composting School, Ramada Hotel, Hanover, MD. (301) 405-1395 or http://www.midatlanticcompost.org/

November:

- 6 Virginia Recycling Association 2006 Membership Meeting. Omni Hotel, Charlottesville.10 a.m. 3 p.m. To register go to: http://www.vrarecycles.org/annual.htm
- 18 City of Richmond, Household Hazardous Waste Collection and Electronics Recycling Event at the Diamond. Billie Raines (804) 646-6785 or braines@ci.richmond.va.us

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Keep America Beautiful – Vision for America Award Winner

The 2006 winner of the Keep America Beautiful, Inc "Vision for America Award" is PepsiCo, Inc. PepsiCo is recognized as a long time supporter of KAB and was a charter supporter of KAB's Great American Cleanup event.

PepsiCo has taken initiative in supporting classroom education projects and grassroots volunteer action programs that support recycling aluminum cans and PET bottles.

Pepsi-Cola, KAB and SAM'S CLUB joined together to implement a "Return to Warmth" which completes the loop by using recycled PET materials to make fleece jackets which are given to needy children.

To learn more about KAB's Vision for America, go to www.kab.org

Medical Equipment Reuse

Medical equipment such as wheel chairs, hospital beds, motorized scooters, walkers, canes, etc. can be bulky and take up space when they are no longer needed. As a result, many items are sent to the landfill even if they are still serviceable because the owners may have trouble finding someone who needs the equipment.

Ken Knorr, the Director of the Virginia Assistive Technology System, is working to create a reuse network to distribute needed items to people who cannot afford them. He anticipates that a statewide system will be in place within three years. Presently, the Virginia Assistive Technology System has a website where people can offer their items to be given away or sold. Go to: http://www.vats.org

How to Become Greener

Keep Norfolk Beautiful is teaching interested residents how they can become greener by teaching them reuse techniques, how to be a more nature friendly gardener, and how to conserve energy in their homes. The classes are free to the public and are taught at the Ernie Morgan Center in Norfolk.

In September, KNB offered a class called Raining in the Storm. Participants constructed rain barrels and learned about using the captured water from their rooftops to use for garden irrigation and car washes.

On October 11, KNB held a class called Green Gardening. Participants learned how to compost, how native plants are helpful to gardeners, and a nature friendly alternative to pesticides. Participants mixed their own environmentally-friendly weed repellant.

On November 8 from 6 – 8 p.m. the topic is "Kilowatt Ours" which will present mini-screening, low cost/high impact suggestions on energy conservation. In this class, participants will learn what they can do to save money and help the environment at the same time.

To learn more about the programs that KNB is offering to their residents, contact Holly Carson at (757) 441-1347 or holly.carson@norfolk.gov.